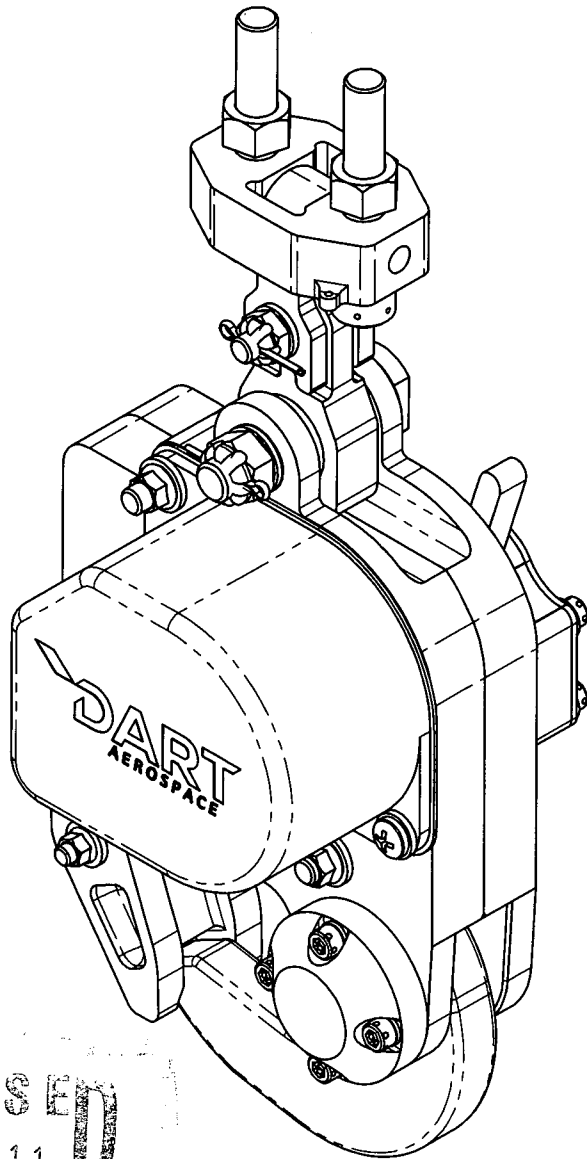


ITEM	QTY -041	P/N	DESCRIPTION
	X	D4983-041	CARGO HOOK ASSY
1	1	D4984-041	HOOK SIDE PLATE ASSY
2	1	D4985-041	HOOK SIDE PLATE ASSY
3	1	D4986-1	CARGO HOOK LOCK
4	2	D4987-1	DUST SHIELD
5	1	D4988-1	KEEPERLESS ADAPTOR
6	1	D4989-1	LATCH SHAFT
7	1	D4990-041	ACTUATOR ASSEMBLY
8	1	D4991-1	LATCH ROLLER PIN
9	1	D4992-1	LATCH ROLLER
10	1	D4993-1	LATCH ROLLER DU BEARING
11	1	D4994-1	LATCH
12	2	D4995-1	ACTUATOR BUSHING
13	1	D4996-041	HOOK ASSEMBLY
14	1	D4997-1	LOAD BEAM BUMPER
15	2	D4998-1	LOCK BUMPER
16	1	D4999-1	CLOCK SPRING COVER
17	1	D5000-1	CLOCK SPRING
18	1	D5001-1	LOCK SPRING
19	2	D5002-1	LINK PIN
20	1	D5003-1	LINK
21	1	D5005-1	SOLENOID COVER GASKET
22	1	D5006-1	SOLENOID COVER
23	1	D5007-1	MANUAL RELEASE COVER PLATE
24	1	D5009-1	ACTUATOR SPRING
25	1	D5010-041	HOOK INTERFACE ASSY
26	1	D5011-041	HOOK SOLENOID ASSY
27	2	D5013-3	BUSHING
28	1	D5020-1	WIRE GUIDE/GRIP
29	1	D5044-1	DOWEL PIN
30	2	D5044-3	DOWEL PIN
31	2	D5045-1	SPLIT DU BEARING
32	1	D5056-1	HOOK PIN
33	2	D5057-1	NYLON WASHER
34	2	D5057-3	NYLON WASHER
35	1	D5065-1	HOOK MANUAL RELEASE LEVER
36	1	D5066-1	PLACARD
37	2	MS16624-4028	RETAINING RING
38	4	MS16624-5012-1	RETAINING RING
39	1	MS171532	SPRING PIN
40	3	MS21043-3	NUT, SELF-LOCKING

NOTES:

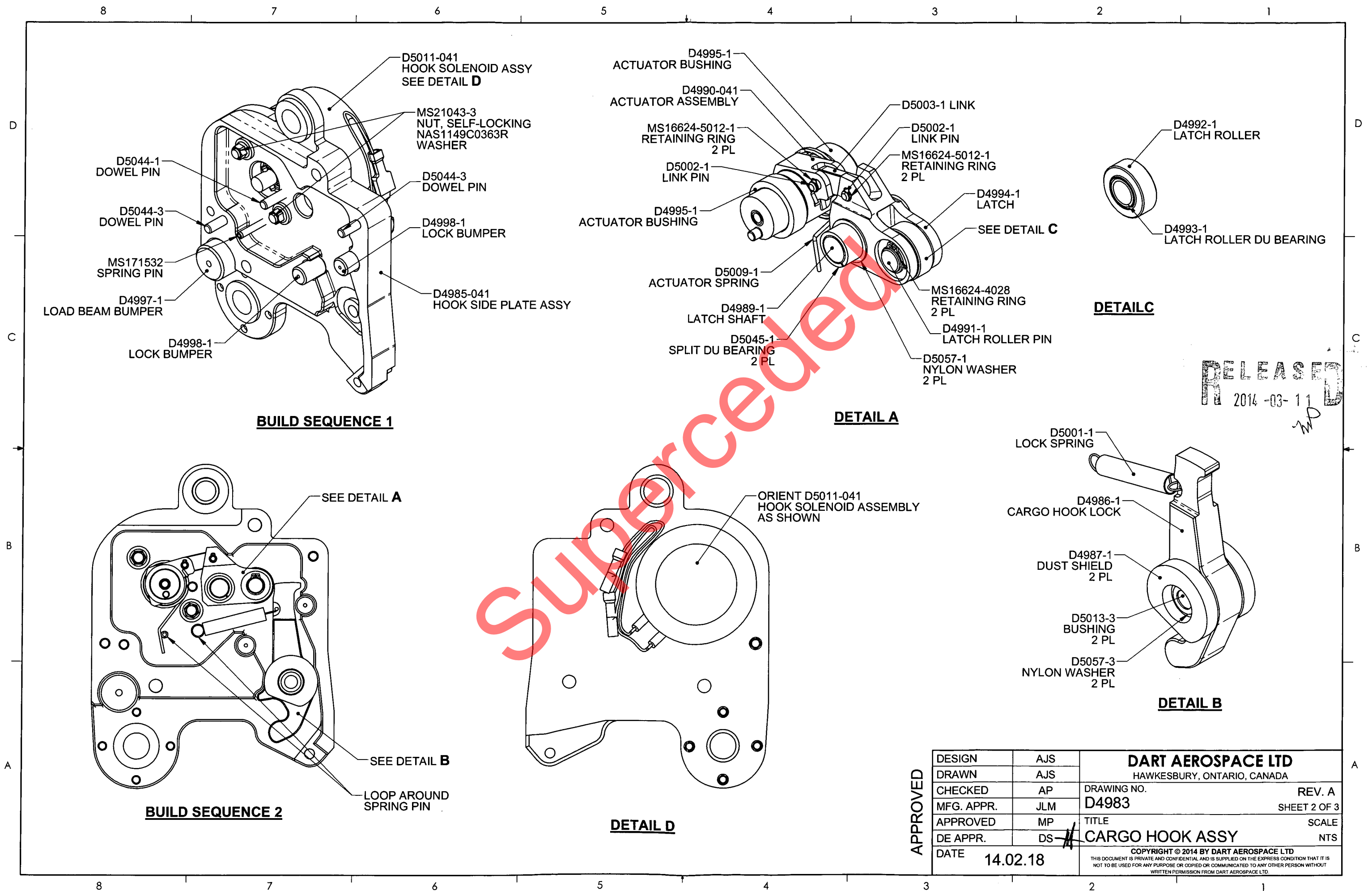
- 1) MATERIAL: N/A  
2) FINISH: NONE  
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
4) UNITS: INCHES UNLESS OTHERWISE NOTED  
5) BREAK SHARP EDGES: N/A  
6) IDENTIFICATION: NONE  
7) WEIGHT: 5.50 lbs

ITEM	QTY -041	P/N	DESCRIPTION
41	3	MS21043-4	NUT, SELF-LOCKING
42	1	MS24665-151	COTTER PIN
43	8	MS24674-9	SOCKET HEAD CAP SCREW
44	1	MS271039C1-08	SCREW, PAN-HEAD
45	4	MS35338-137	LOCK WASHER
46	5	NAS1149C0363R	WASHER
47	6	NAS1149C0463R	WASHER
48	1	NAS1149C0663R	WASHER
49	1	NAS1149C0816R	WASHER
50	4	NAS1149C0832R	WASHER
51	1	NASM24694-C4	100°CSK SCREW
52	1	NASM3C15A	BOLT
53	2	NASM4C15A	BOLT
54	1	NASM4C17A	BOLT
55	1	NASM310C6	NUT, CASTELLATED



D4983-041 CARGO HOOK ASSY

APPROVED	A	NEW ISSUE	AJS	14.02.18
	REV.	DESCRIPTION		BY DATE
	DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
	DRAWN	AJS		
	CHECKED	AP	DRAWING NO. REV. A	
	MFG. APPR.	JLM	D4983 SHEET 1 OF 3	
	APPROVED	MP	TITLE SCALE	
	DE APPR.	DS	CARGO HOOK ASSY NTS	
	DATE	14.02.18	COPYRIGHT © 2014 BY DART AEROSPACE LTD	
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2014-03-11

APPROVED	DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
	DRAWN	AJS		
	CHECKED	AP	DRAWING NO.	REV. A
	MFG. APPR.	JLM	D4983	SHEET 2 OF 3
	APPROVED	MP	TITLE	SCALE
	DE APPR.	DS	CARGO HOOK ASSY	NTS
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8 7 6 5 4 3 2 1

D5065-1  
HOOK MANUAL RELEASE LEVER

NASM24694-C4  
100°CSK SCREW

**DETAIL E**

D5010-041  
HOOK INTERFACE ASSY

D5056-1 HOOK PIN  
NAS1149C0816R WASHER  
NAS1149C0663R WASHER  
NASM310C6 NUT CASTELLATED  
MS24665-151 COTTER PIN

SEE DETAIL E

D5007-1  
MANUAL RELEASE COVER PLATE

MS24674-9  
SOCKET HEAD CAP SCREW  
NAS1149C0832R  
WASHER  
4 PL

D5066-1 PLACARD

NASM4C15A BOLT  
NAS1149C0463R WASHER (2)  
MS21043-4 NUT, SELF-LOCKING

D4985-041  
HOOK SIDE PLATE ASSY  
REF

D4996-041  
HOOK ASSEMBLY

D4988-1  
KEEPERLESS ADAPTOR

**BUILD SEQUENCE 3**

NASM4C17A BOLT  
NAS1149C0463R WASHER (2)  
MS21043-4 NUT, SELF-LOCKING

D5020-1  
WIRE GUIDE/GRIP

NASM4C15A BOLT  
NAS1149C0463R WASHER (2)  
MS21043-4 NUT, SELF-LOCKING

NASM3C15A BOLT  
NAS1149C0363R WASHER (2)  
MS21043-3 NUT, SELF-LOCKING

D5005-1  
SOLENOID COVER GASKET

D4984-041  
HOOK SIDE PLATE ASSY

D5006-1  
SOLENOID COVER

D4999-1  
CLOCK SPRING COVER

SEE DETAIL F  
FOR CLOCK SPRING  
LOCATION

D4996-041  
HOOK ASSEMBLY  
REF

D5000-1  
CLOCK SPRING

**DETAIL F**

RELEASED  
2014-03-11  
MP

MS271039C1-08  
SCREW, PAN-HEAD  
NAS1149C0363R WASHER

MS24674-9  
SOCKET HEAD CAP SCREW  
MS3538-137 LOCK WASHER  
4 PL

APPROVED

DESIGN	AJS	<b>DART AEROSPACE LTD</b>	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	AP	DRAWING NO.	REV. A
MFG. APPR.	JLM	D4983	SHEET 3 OF 3
APPROVED	MP	TITLE	SCALE
DE APPR.	DS	CARGO HOOK ASSY	NTS
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